

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	107719,257
Filing Date	November 21, 2003
First Named Inventor	Veeralah Bodepudi
Group Art Unit	1637
Examiner Name	Unassigned
Attorney Docket Number	78-002310US
Date Submitted	August 26, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
JR	1	5,210,015	A1	Gelfand et al.	05-11-1993	
JR	2	5,538,848	A1	Livak et al.	07-23-1996	
JR	3	5,994,056	A1	Higuchi	11-30-1999	
JR	4	6,171,785	B1	Higuchi	01-09-2001	
JR	5	6,238,862	B1	McGall et al.	05-29-2001	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
JR	6	Barone et al. (2001) "Novel Nucleoside Triphosphate Analogs for the Enzymatic Labeling of Nucleic Acids" <u>Nucleosides, Nucleotides and Nucleic Acids</u> 20(4-7): 1141-1145.	
JR	7	Chauviere et al. (2000) "Nucleophilic Substitution Studies on Nitrimidazoles, and Application to the Synthesis of Biologically Active Compounds" <u>J. Heterocyclic Chemistry</u> 37 (1): 119-126.	
JR	8	Durland et al. (1995) "Azole substituted oligonucleotides promote antiparallel triplex formation at non-homopurine duplex targets" <u>Nucl. Acid. Res.</u> 23(4): 647-653.	
JR	9	Ellis, ed. (2000) <u>Chemistry of Heterocyclic Compounds</u> 36(2): 182-184.	
JR	10	Holland et al. (1993) "Detection of specific polymerase chain reaction product by utilizing the 5'-3' exonuclease activity of <i>Thermus aquaticus</i> " <u>Proc. Natl Acad. Sci. USA</u> , 88:7276-7280.	
JR	11	Kulkarni et al. (1987) "Nucleophilic Displacement of Imidazoles. I Oxygen, Nitrogen and Carbon Nucleophiles" <u>Australian J. Chemistry</u> , 40(8): 1399-1413.	
JR	12	Kumar et al. (1988) "Nonradioactive Labeling of Synthetic Oligonucleotide Probes with Terminal Deoxynucleotidyl Transferase" <u>Analytical Biochemistry</u> 169: 376-382.	
JR	13	Mourabit et al. (1996) "New C ₂ Symmetrical and Semisymmetrical Substituted Imidazolium Ribnucleoside. Imidazolic Nucleosides Analogues" <u>Tetrahedron Asymmetry</u> 7(12): 3455-3464.	
JR	14	Nagarajan et al. (1982) "Nitroimidazoles: Part IV - 1-Sulphonyl (carbamoyl/thiocarbamoyl)-3-(1-methyl-5-nitroimidazol-2-yl)-2-imidazolidinones" <u>Indian J. Chemistry, Sect. B</u> , 21B(10): 928-	
Examiner Signature	JR	Date Considered	10/11/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

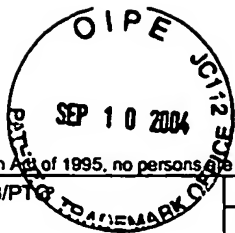
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Complete if Known	
	Application Number	10/719,257
	Filing Date	November 21, 2003
	First Named Inventor	Veeralah Bodepudi
	Group Art Unit	1637
	Examiner Name	Unassigned
	Attorney Docket Number	78-002310US
Date Submitted	August 26, 2004	

		640.	
JR	15	Pochet et al. (1990) "Synthesis and enzymatic polymerisation of 5-amino-1-(2'-deoxy-β-D-ribofuranosyl)imidazole-4-carboxamide-5'-triphosphate" <u>Nuc. Acids Res.</u> 18(23): 7127-7131.	
JR	16	Pochet et al. (1995) "Enzymatic Synthesis of 1-(2-Deoxy-β-D-Ribofuranosyl) Imidazole-4-Carboxamide, A Simplified DNA Building Block" <u>Bioorg. Med. Chem. Lett.</u> 5(15): 1679-1684.	
JR	17	Suzuki et al. (2000) "Formation of 2'-deoxyoxanosine from 2'-deoxyguanosine and nitrous acid: mechanism and intermediates" <u>Nuc. Acids Res.</u> 28(2): 544-551.	
JR	18	Suzuki et al. (2002) "Identification and Characterization of a Reaction Product of 2'-Deoxyoxanosine with Glycine" <u>Chem. Res. Toxicol.</u> 13: 227-230.	

Examiner Signature	/Jezia Riley/	Date Considered	10/11/2006
-----------------------	---------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	60/428,484
Filing Date	November 22, 2002
First Named Inventor	Veeraiah Bodepudi
Group Art Unit	5118
Examiner Name	Unassigned
Attorney Docket Number	78-002300US
Date Submitted	September 8, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
JR	1	2001/0044531	A1	McGall et al.	11/22/2001	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
JR	2	WO	01/16150	A2	Ny-Comed Amersham PLC	03/08/2001		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

Examiner Signature	/Jezia Riley/	Date Considered	10/11/2006
-----------------------	---------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.